

Hosted in Idaho Falls, ID Near Yellowstone & Grand Teton Parks

ISRCS 2010

3rd International Symposium on Resilient Control Systems

August 10-12, 2010

The major purpose of this symposium is to extend and endorse particular concepts that will generate novel research and codify resilience in next generation control system designs.

Special/Invited Session Announcement & Call for Papers

Session S/I-04: Reconciling Resilience and Reliability: Human Reliability and Resilience Engineering

Session Abstract: The purpose of this session is to discuss the similarities and differences between human reliability analysis and resilience engineering. These two fields share many roots but have emerged with different methods and different goals. What are the methods and goals of each field? Can the two fields reconcile their differences? Are there strong differences between them? What is the relationship of both fields to other areas like human factors, safety culture, and high reliability organizations? This session encourages papers that fundamentally address the individual domains as well as papers that provide case studies and examples that stimulate discussion about the application and utility of human reliability and resilience engineering.

Topics: Human Reliability Analysis, Resilience Engineering, Human Factors, Probabilistic Risk Assessment

Chairs:

- Ronald L. Boring & David I. Gertman, Idaho National Laboratory
{ronald.boring,david.gertman}@inl.gov

Authors' Schedule:

- Paper submission deadline: ~~April 5, 2010~~ May 7, 2010 **Extended**
- Notification of acceptance: **June 7, 2010**

Contact Information

Symposium Secretary: Michelle Blacker
(208) 526-6184 • michelle.blacker@inl.gov

Symposium Logistics: Angela Good
(208) 526-9613 • angela.good@inl.gov

Symposium Chair: Craig Rieger
(208) 526-4136 • craig.rieger@inl.gov